

29 March 1966

Page 34

OPERATIONAL SUPPORT AREA

EMBA MISSILE TEST CENTER, USSR

1. SIGNIFICANCE: IDENTIFICATION OF 3 PROBABLE AND 6 POSSIBLE GANEF MISSILES.

2. REMARKS: [REDACTED] REVEALED A GANEF MISSILE ON A TRANSPORTER/LAUNCHER ON LAUNCH PAD A-1.

3. LOCATION: 7 NM SSW OF EMBA AND 12 NM NNE OF THE LAUNCH AREA.

[REDACTED]

5. FIRST IDENTIFICATION: [REDACTED]

6. NEGATION DATE: [REDACTED]

7. SUBSEQUENT COVERAGE: 16 KH-4  
4 KH-7

8. DIMENSIONS/  
SPECIFICATIONS: THE GANEF MISSILE WAS FIRST OBSERVED IN THE 1964 MOSCOW MAY DAY PARADE. IT IS CONSIDERED TO BE A SURFACE-TO-AIR MISSILE, USUALLY MOUNTED IN PAIRS ON A TRACKED TRANSPORTER/LAUNCHER. THE MISSILE

These notes have been prepared for briefing purposes only and should not be used for detailed analytical work. Their use should be restricted to the particular briefing board(s) they were prepared for and must be considered valid only for the reporting period as indicated by the date of issue.

TOP SECRET

29 March 1966

Page 25

IS PARALLEL-STAGED AND AERODYNAMICALLY CONTROLLED.  
IT EMPLOYS 4 STRAP-ON SOLID PROPELLANT ROCKET MOTORS  
EQUALLY SPACED AROUND THE SUSTAINER FOR THE BOOST  
STAGE AND A RAMJET ENGINE FOR THE SUSTAINER STAGE.  
THE OVERALL LENGTH OF THE GANEF MISSILE IS

25X

9. MISSION READOUT: THREE PROBABLE AND 6 POSSIBLE GANEF MISSILES ARE OBSERVED  
IN THE OPERATIONAL SUPPORT AREA. TWO OF THE 3 PROBABLE MISSILES ARE OB-  
SERVED WITHIN A 160 FT SQUARE REVETMENT. THE OTHER PROBABLE MISSILE IS  
LOCATED NEAR THE NW CORNER OF THE NORTHERNMOST LARGE BUILDING IN THE BOARD-  
FENCED AREA. THE 6 POSSIBLE MISSILES ARE LOCATED ON A HARDSTAND BETWEEN  
THE 2 LARGE BUILDINGS IN THE BOARD-FENCED AREA. THE 3 PROBABLE GANEF EACH  
APPEAR TO BE ON TRACKED TRANSPORTER/LAUNCHERS.

25

25

These notes have been prepared for briefing purposes only and should not be used for detailed analytical work.  
Their use should be restricted to the particular briefing board(s) they were prepared for and must be considered valid  
only for the reporting period as indicated by the date of issue.

25

TOP SECRET

29 March 1966

25X

Page 36

PREPARED BY: CSD/Research Branch

DISTRIBUTION:

- Copy 1 - Director, NPIC
- 2 - Chief, CSD/REF/BB Unit
- 3 & 4 - DIA [REDACTED]
- 5 - Chief, IAD
- 6 - RB/CSD/NPIC
- 7 - RAS/REF/CSD
- 8 - TCO/Army, [REDACTED]
- 9 - PAG, (Attn: [REDACTED])
- 10 - TCO/Navy, [REDACTED]
- 11 - Files/SBS/RB/CSD

25X

25X

These notes have been prepared for briefing purposes only and should not be used for detailed analytical work. Their use should be restricted to the particular briefing board(s) they were prepared for and must be considered valid only for the reporting period as indicated by the date of issue.

25X1

Approved For Release 2007/01/17 : CIA-RDP78T05929A001600020001-1

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

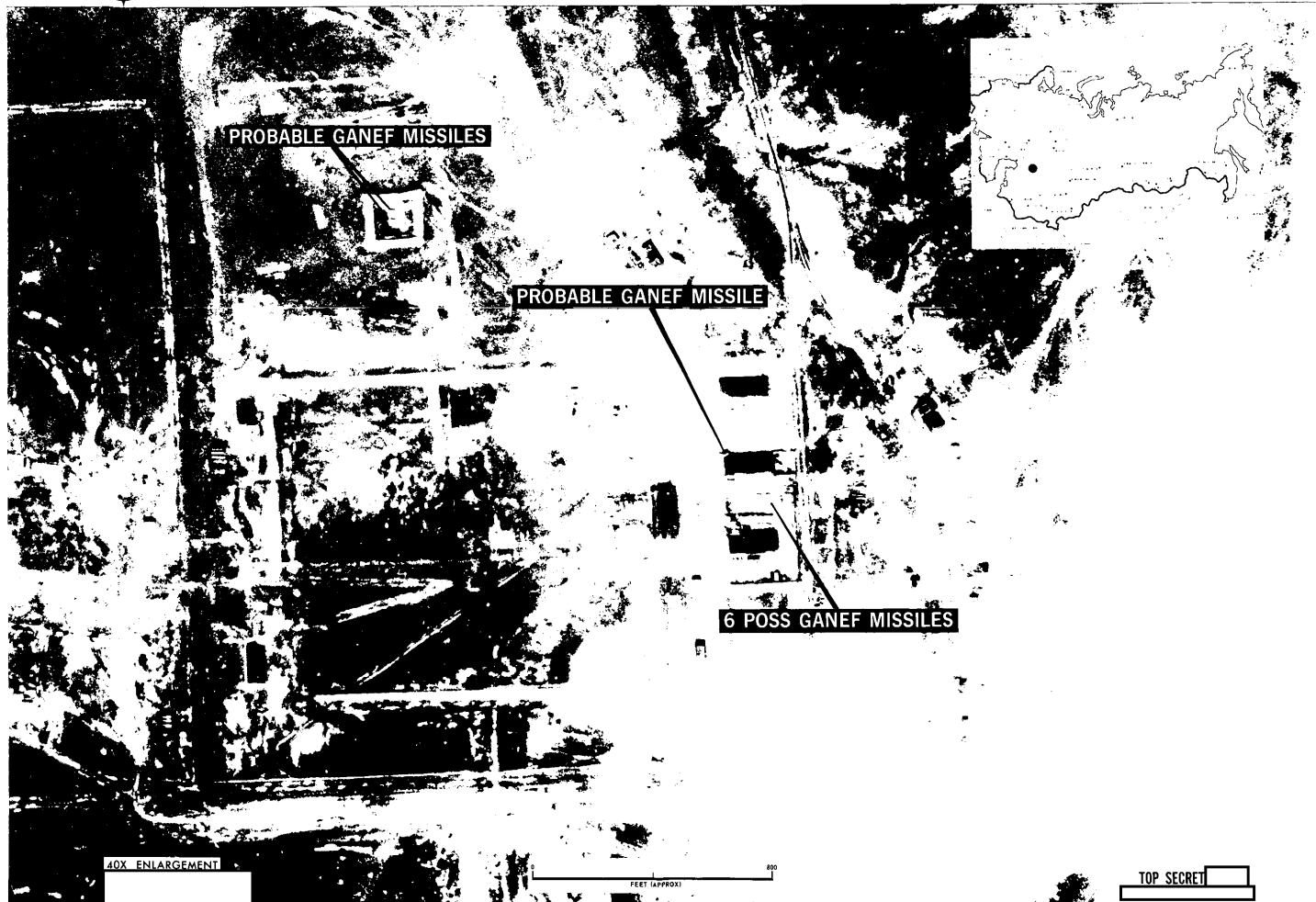
**OPERATIONAL SUPPORT AREA  
EMBA MISSILE TEST CENTER, USSR  
48-42N 58-05E**

TOP SECRET



25X1

25X1  
25X1



40X ENLARGEMENT

FEET (APPROX)

TOP SECRET

25X1  
25X1

